

# Enterprise Security Component Architecture

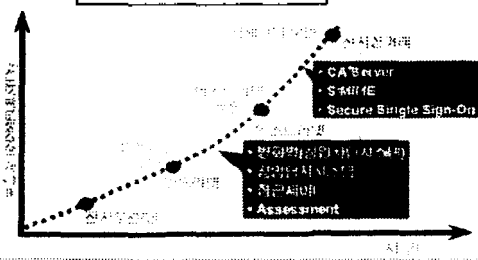
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## 목차

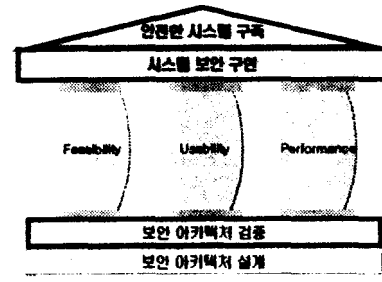
- 개요
- ESCA 적용 전략
- UML(Unified Modeling Language)
- RUP(Rational Unified Process)
- 구축 사례

## 개요

- 보안 패러다임의 변화



## ESCA 적용 전략

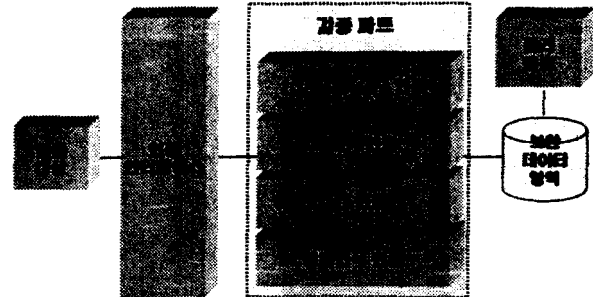


## ESCA 적용 전략

- 인증(Authentication)
- 허가(Authorization)
- 암호화(Encryption)
- 로그(Log)
- 채널(Channel)

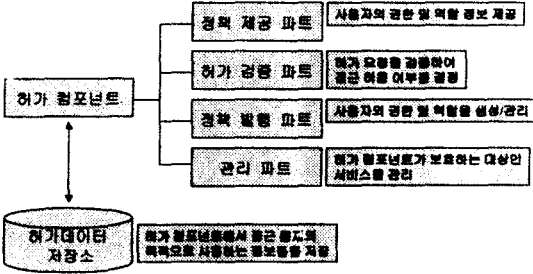
## ESCA 적용 전략

- 인증(Authentication)



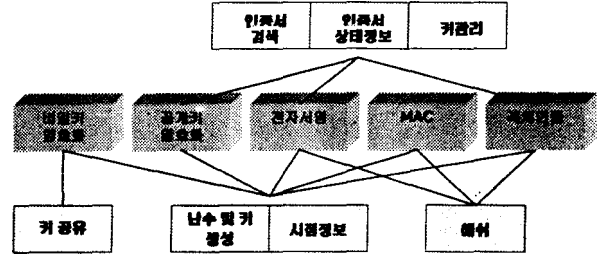
## ESCA 적용 전략

### • 허가(Authorization)



## ESCA 적용 전략

### • 암호화(Encryption)



## ESCA 적용 전략

### • 로그(Log)

- 로그 생성
- 로그 수신/저장
- 로그 모니터링/분석
- 대응

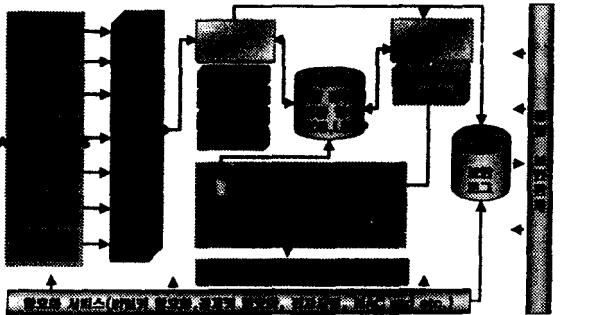
## ESCA 적용 전략

### • 채널(Channel)

- Web Application
- Application
- Network Device
- Wireless
- Legacy

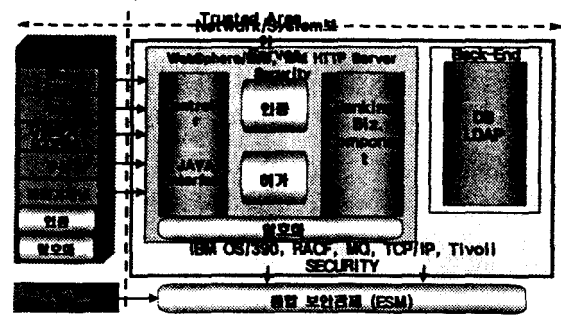
## ESCA 적용 전략

### • 보안 아키텍처 프로세스

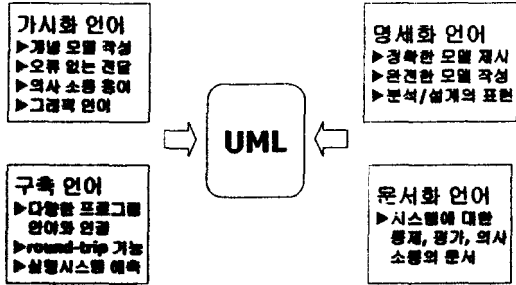


## ESCA 모델 적용

### • Enterprise Security Component Architecture

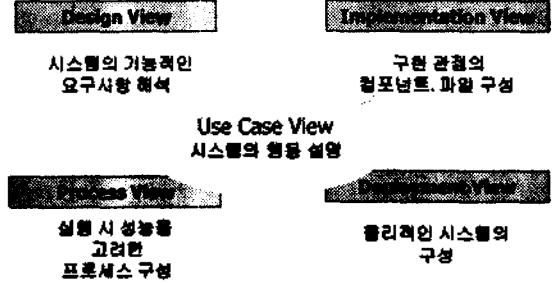


## UML(Unified Modeling Language)



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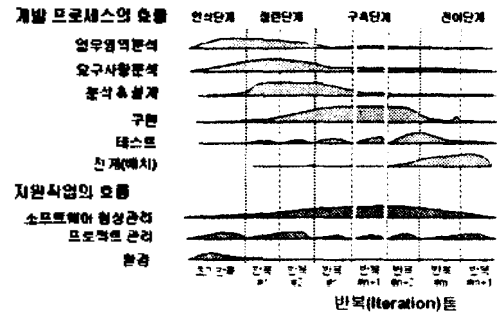
- 4 + 1 View



## RUP(Rational Unified Process)

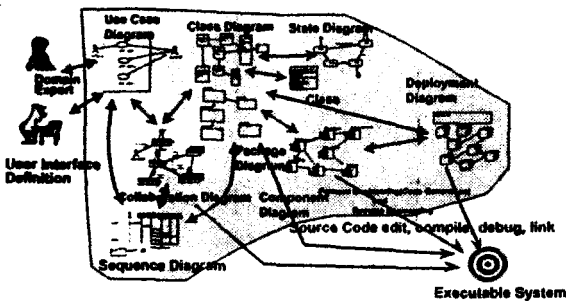
- Use Case Driven
- Architectural Centric
- Iterative and Improvement

## RUP(Rational Unified Process)



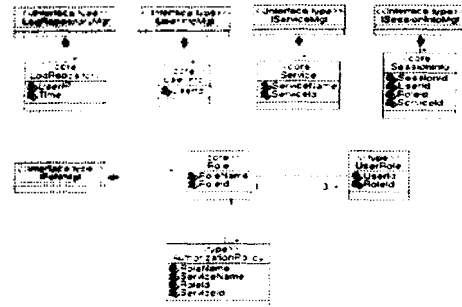
## RUP(Rational Unified Process)

- Object Modeling



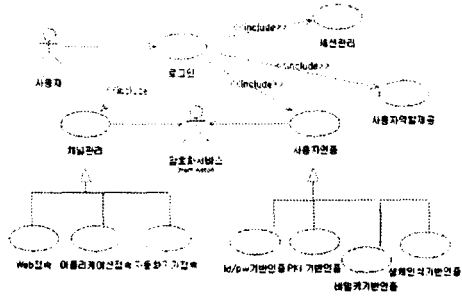
## 구축 사례 (Construction Case)

- Component Model



## 구축 사례

### • Use Case Model



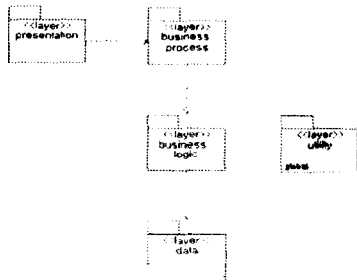
## 구축 사례

### • Analysis Model



## 구축 사례

### • Layered Architecture



## 구축 사례

### • Design Mechanism



## 구축 사례

### • Design Model

